

**SERVICE BULLETIN**

Classification:

TF03-001

Reference:

NTB03-045

Date:

May 15, 2003

**TRANSFER CASE OIL LEAK**

**APPLIED VEHICLE:** 2001-03 Pathfinder (R50) – "LE" Model ONLY (with "All-Mode", "TX-14" Transfer Case)

**NOTE:** This bulletin does NOT apply to vehicles with a "manual-shift" transfer case.

**IF YOU CONFIRM:**

An applied vehicle has an oil leak coming from the Pressure Port Plug on the transfer case (see Figure 1 below).

**ACTION:**

- Remove the transfer case. Refer to the removal and installation procedures in the applicable Service Manual.
- Remove the old Pressure Port Plug, clean up the hole and surrounding area, then install the NEW Pressure Port Plug (P/N 31306-2W510).

**NOTE:** The new Pressure Port Plug is self-sealing.

- After re-installing the transfer case, check for leaks by running the vehicle on the lift for 5 minutes.

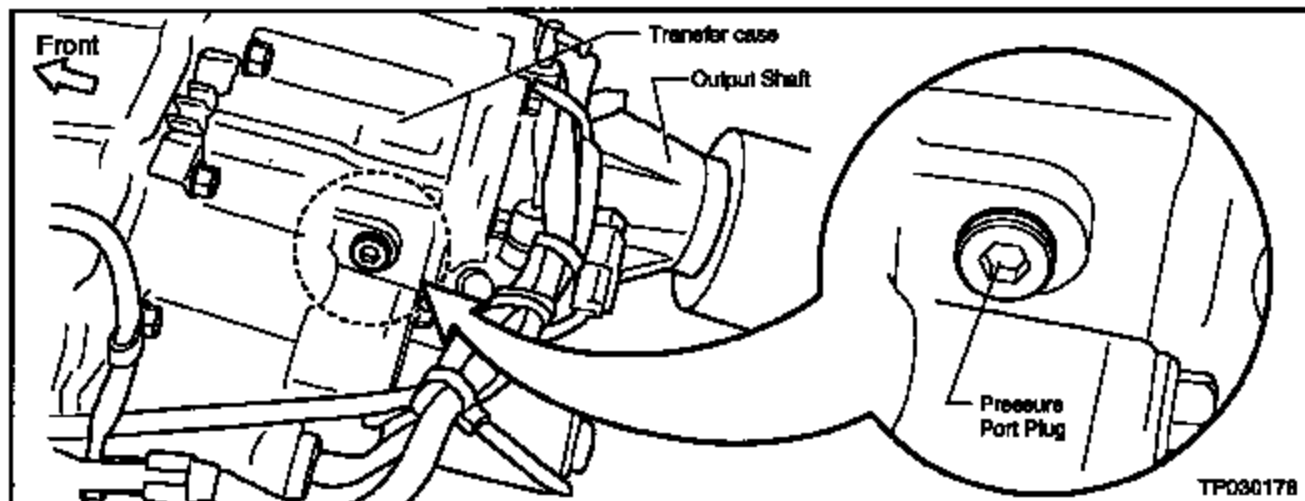


Figure 1 (top view with transfer case out of vehicle)

**PARTS INFORMATION**

DESCRIPTION	PART NUMBER	QUANTITY
Pressure Port Plug	31306-2W510	1

**CLAIMS INFORMATION**

Submit a Primary Failed Part (PP) line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
R&I Transfer Ass'y	31306-2W510	KD01AA	ZR	53	(1)

1. Reference the current Nissan Warranty Flat Rate Manual and use the indicated FRT.

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